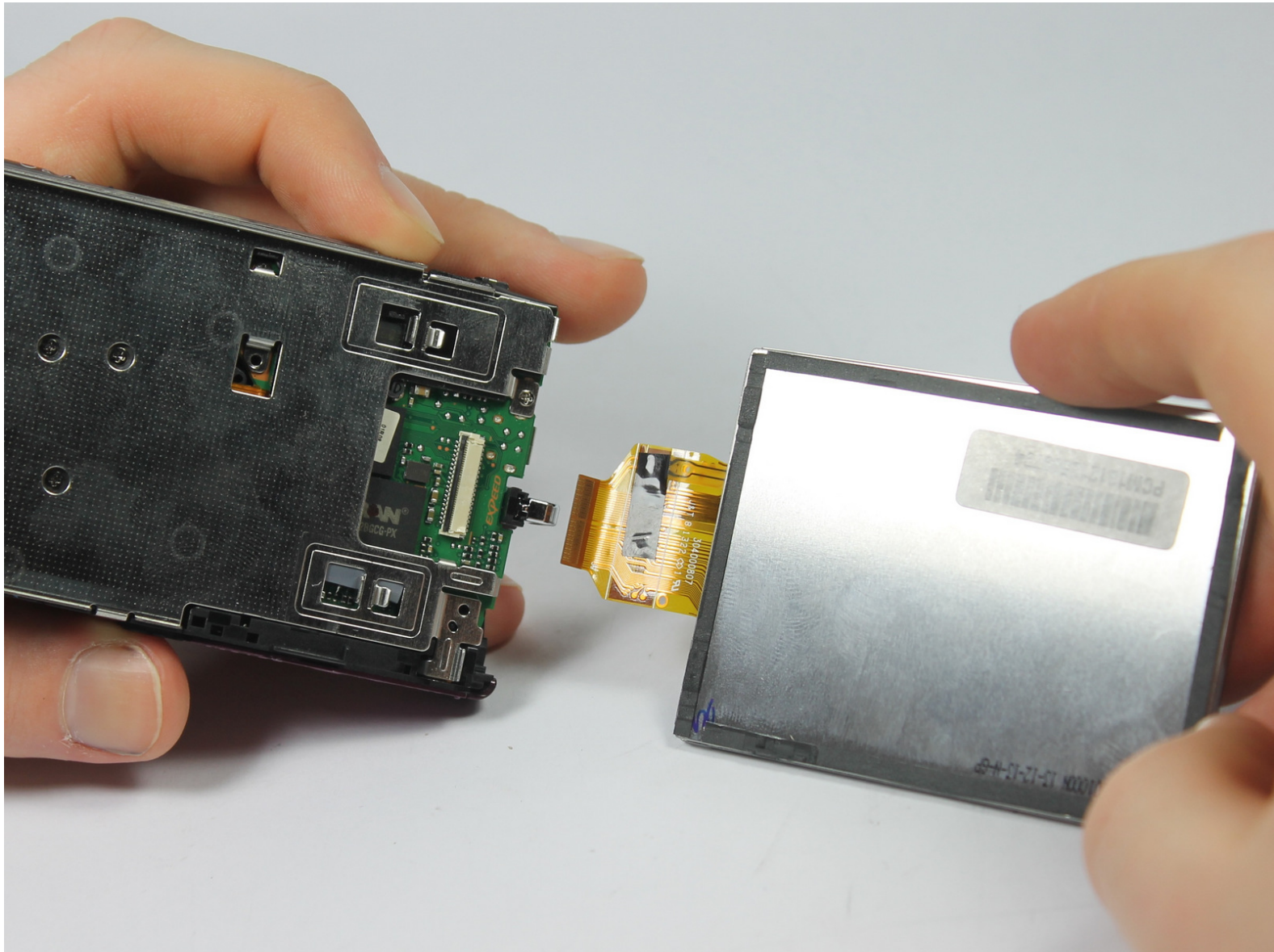




Nikon Coolpix S5300 LCD Display Screen Replacement

How to disassemble the Nikon Coolpix S5300 in order to replace the LCD screen.

Written By: Waleed Chakir



INTRODUCTION

The purpose of this guide is to replace the LCD screen. This guide will provide the necessary information to:

- Disassemble the camera.
- Replace the screen.
- Properly reassemble the components involved.



TOOLS:

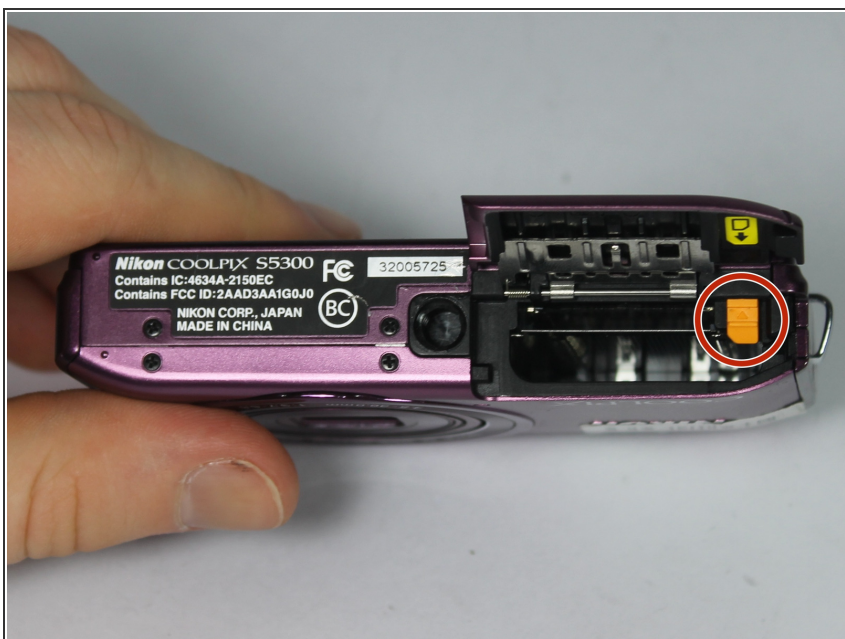
- [Phillips #000 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Battery



- Turn the camera upside down and locate the battery compartment.
- Slide the compartment open following the direction of the arrow.

Step 2



- Press the orange release button to release and remove the battery.
- Replace or insert battery in it's respective terminals

Step 3 — Outer Casing



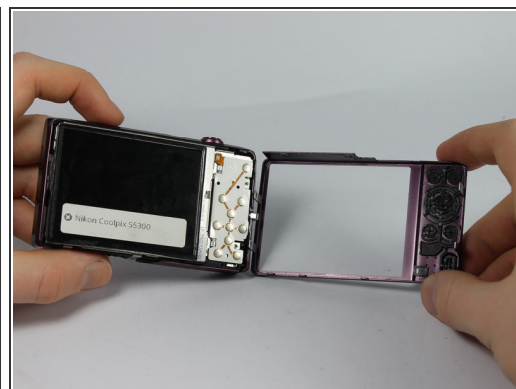
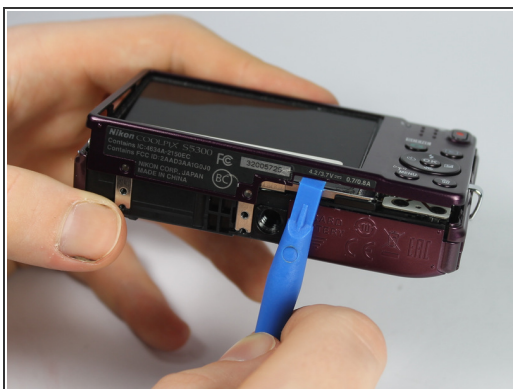
- Remove the four 0.1mm screws from the bottom of the camera using the phillips head screwdriver
 - Using the same screwdriver, remove the 2 screws on the side of the camera.
 - Remove the 2 screws from the other side of the camera.
- i** One of the screws is under the I/O port cover.

Step 4



- Use the plastic opening tool to carefully separate the cover from the camera.
- Work the plastic opening tool around all the edges of the front plate.
- Pull the purple plastic cover off gently from the screen.

Step 5



- Turn the camera over so the LCD screen is facing you.
- Carefully remove the front shell by gently prying around the corners with the plastic opening tool until it releases.

Step 6



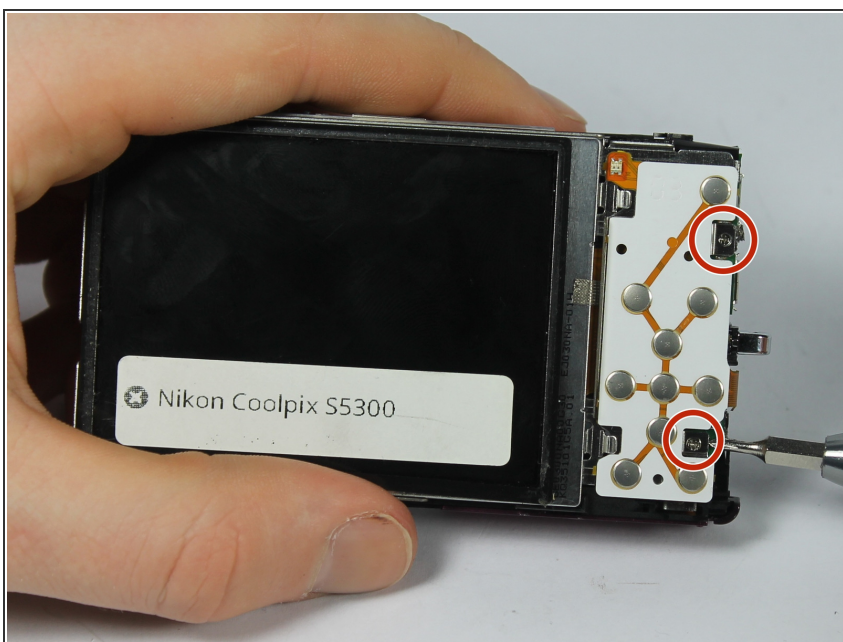
- Be careful to keep track of little pieces of the outside casing.

Step 7



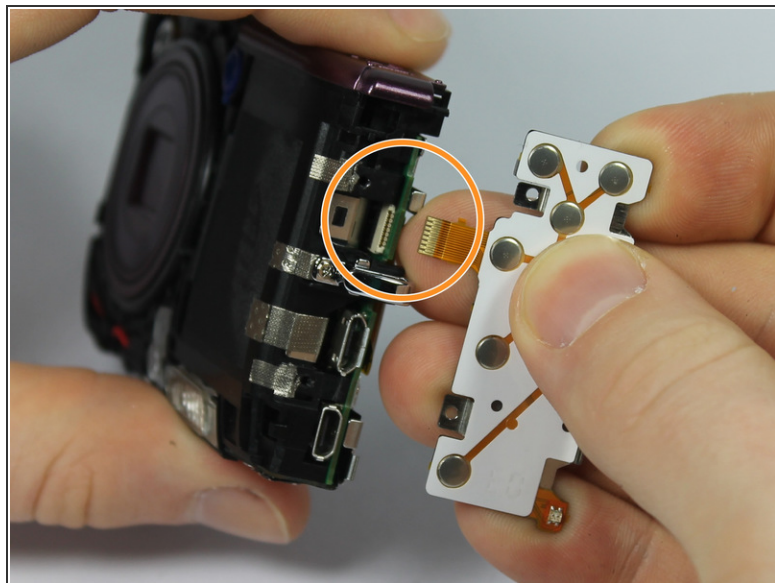
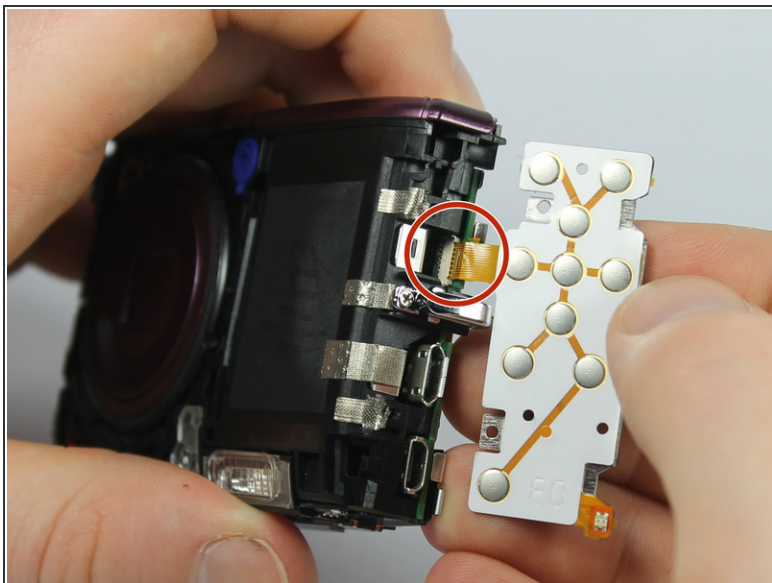
- Carefully remove the top button casing by pulling it away from main camera.

Step 8 — Button Panel



- Remove the 2 screws on the silver plate
 - Gently lift the screen and silver plate away from the internal components.
- ⚠ Do not separate the plate and screen from the camera

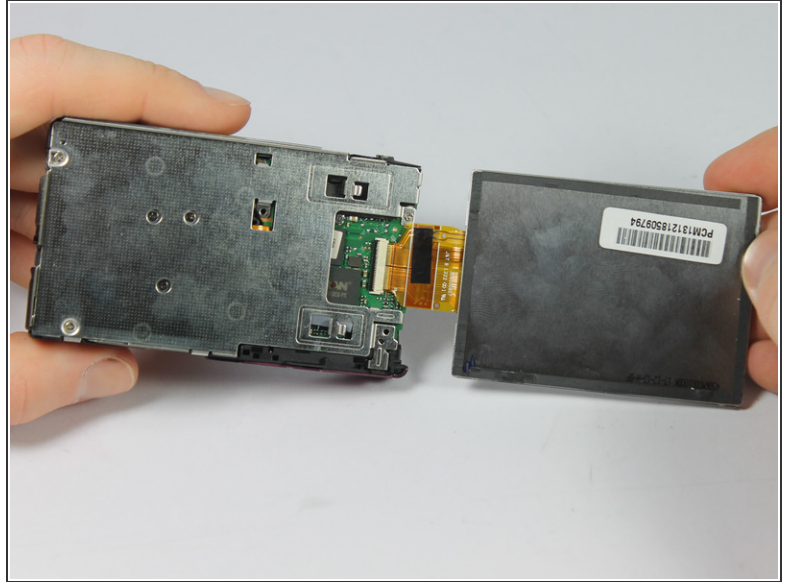
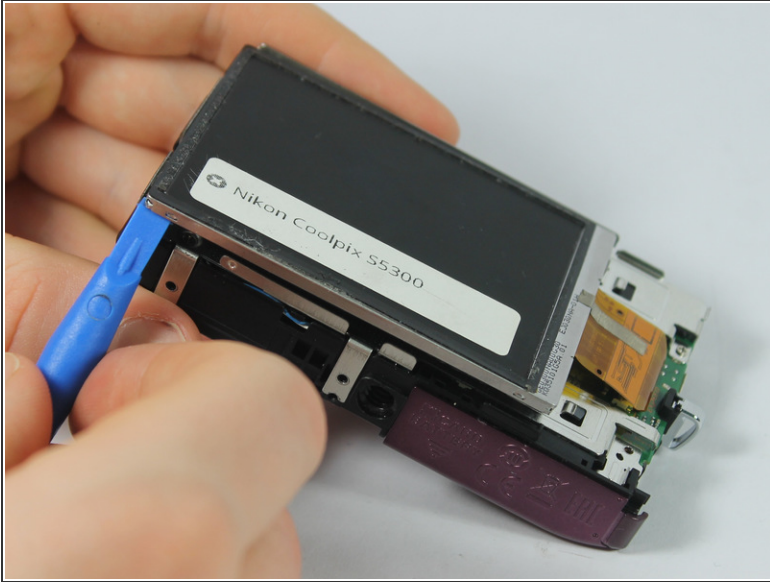
Step 9



- Carefully move the button panel away from the silver plate.
- To disconnect the ribbon cable, use the tip of a plastic opening tool or your fingernail to flip up the small retaining flap.
- Safely pull the ribbon cable out and then remove the button panel.

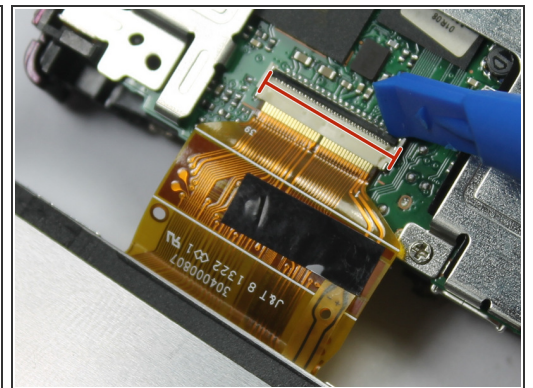
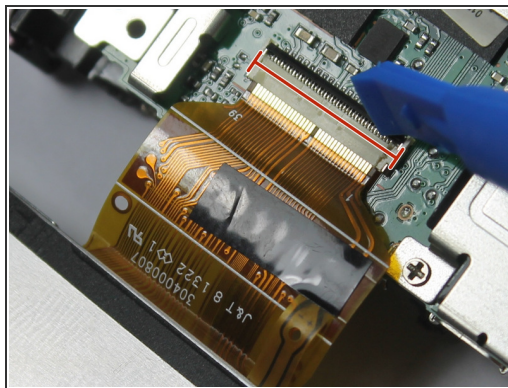
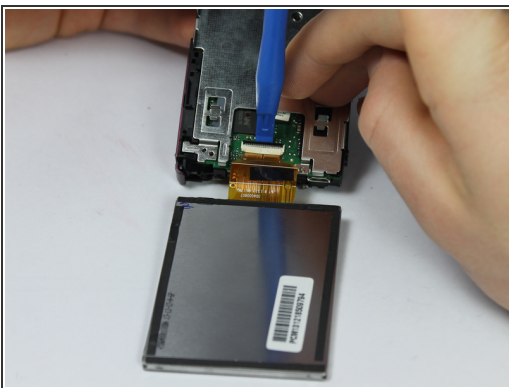
⚠ Be sure you are prying up on the hinged retaining flap, not the connector itself.

Step 10 — LCD Display Screen



- Carefully remove the screen away from the silver plate.
- Carefully fold the screen over exposing the latch for the ribbon cable.

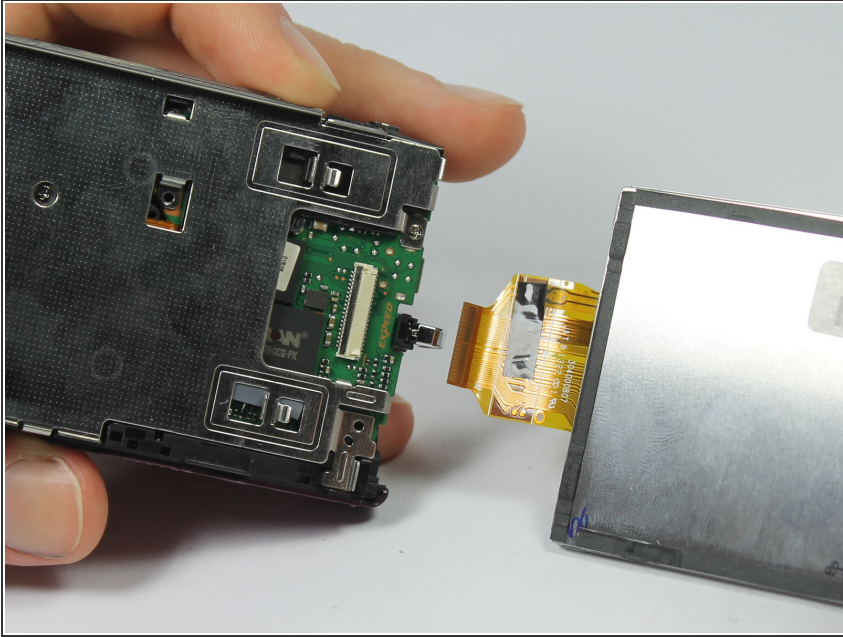
Step 11



- To disconnect the ribbon cable, use the tip of a plastic opening tool or your fingernail to flip up the small retaining flap. Then, you can safely pull the ribbon cable out.

⚠ Be sure you are prying up on the hinged retaining flap, not the connector itself.

Step 12



- Once the ribbon cable is disconnected, remove the LCD screen.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-22 03:10:57 AM.